

Warm-Up 79

1) $-32 (8) (20) =$

7.NS.3

2) Rachel travels $\frac{1}{2}$ mile in $\frac{1}{9}$ hour. Find the unit rate in miles per hour.

7.RP.1

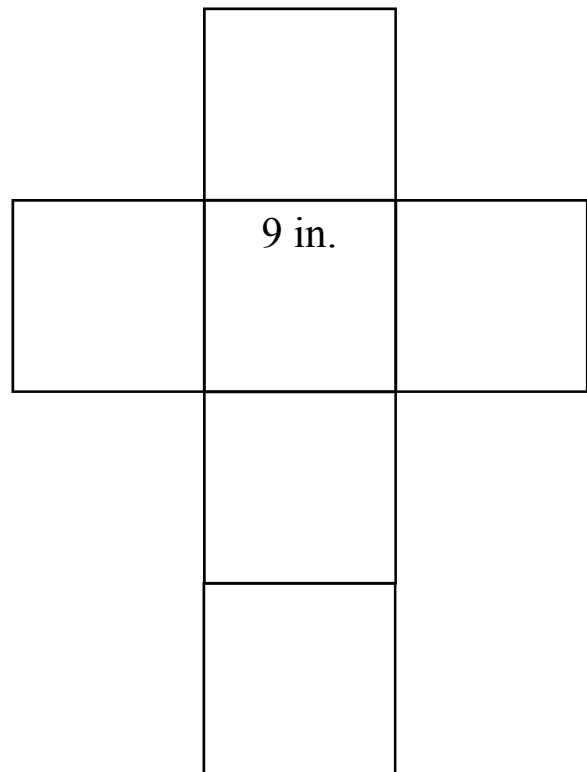
3) Use the formula $P = 2(l + w)$ to determine the perimeter of a rectangular desk if the length is $7 \frac{1}{2}$ feet and the width is $3 \frac{1}{2}$ feet.

7.EE.4a

4) Gina surveyed 20 people on her street about a city problem. Did she have a representative sample?

7.SP.1

5) Use the net below to find the surface area of the cube.



7.G.6